J1131 U.S. PTO

HARVEY B. JACOBSON, JOHN CLARKE HOLMAN SIMOR L. MOSKOWITZ ALLEN S. MELSER MICHAEL R. SLOBASKY MARSHA G. GENTNER JONATHAN L. SCHERER IRWIN M. AISENBERG GEORGE W. LEWIS WILLIAM E. PLAYER YOON S. HAM PHILIP L. O'NEILL LINDA J. SHAPIRO LEESA N. WEISS SUZIN C. BAILEY\* SUZANNAH K. SUNDBY\* JACOBSON, JE

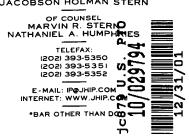
LAW OFFICES OF JACOBSON HOLMAN PROFESSIONAL LIMITED LIABILITY COMPANY 400 SEVENTH STREET, N. W.

WASHINGTON, D. C. 20004 (202) 638-6666

YOON S. HAM Direct: (202)662-8483 yham@jhip.com

December 31, 2001

JACOBSON HOLMAN STERN



Atty. Docket No.: P67526USO CUSTOMER NUMBER: 00136

Honorable Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application in the names of:

Kyu Seo HAN of Daejeon, Republic of Korea; Byung Tae CHUN of Daejeon, Republic of Korea; Jae Yeon LEE of Daejeon, Republic of Korea; Jung SOH of Daejeon, Republic of Korea; Ho Sub YOON of Daejeon, Republic of Korea; Se Yoon JEONG of Daejeon, Republic of Korea; and Young Lae BAE of Daejeon, Republic of Korea,

N For METHOD AND APPARATUS FOR ESTIMATING CAMERA MOTION. The application comprises  $\frac{19}{4}$ -page specification including  $\frac{12}{2}$  claims (2 independents) and Abstract,  $\frac{4}{2}$ sheets of drawings (Figs. 1-4), and a Declaration and Power of Attorney.

The above-mentioned applicants qualify for small entity status.

Accompanying this application for filing is:

Assignment document, cover sheet and \$40.00 fee for recordation of Assignment. -1:

The filing fee has been calculated as shown:

\$ 370.00 Small Entity 0.00 in excess of  $20 = 0 \times (\$09.00) =$ Total Claims=12; Total Ind. Claims=02; in excess of 03 = 0 x (\$42.00) = 0.00 \$ 370.00 TOTAL FILING FEE:

A check in the amount of \$410.00, is enclosed to cover the total Filing Fee and an Assignment Recordation Fee. The Commissioner is hereby authorized to charge payment of any fees set forth in Sections 1.16 or 1.17 during the pendency of this application, or credit any overpayment, to deposit Account No. 06-1358. duplicate copy of this sheet is enclosed.

Respectfully submitted,

Enclosures YSH:ecl

Yoon S. Ham, Reg. No. 45,307



## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

01/03/2002 RMEBRAHT 00000007 10029794

01 FC:201

370.00 OP